



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.

CNC/QA/FM/03

Rev. No.

01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

10256

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14215	40150
2.	Visual Inspection	OK - 4.0 mm (M-Jumbo) EW	29995
3.	Pellet Die No.	13875	UT-OK
4.	Hardened by	Lark Finny	Relief - OK
5.	Received by after hardening (Name)	Jain Jir	(3-3) 3 14mm
6.	Hardness achieved on 1 st side	49.9 - 50.4 HRC	Relief 4.5 10mm
7.	Hardness achieved on 2 nd side	50.2 - 50.6 HRC	Caustic OK
8.	Ovality after hardening 1 st side	(0.8) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping 1120
10.	Outside Diameter	700 mm	Deep 18.6m
11.	Inside Diameter	600 mm	Tapping 1100
12.	Width of die	265 mm	Hols - 18

Inspected By (Sign) & Date

Jain Jir 7/3/25

1. Finish Fitting size 1st side

700 ± 0.12 ± 0.12 mm Tappet 4°

2. Finish Fitting size 2nd side

700 ± 0.10 ± 0.12 mm Tappet 4°

3. Finish size made by

Inspected By (Sign) & Date

Jain Jir 11/3/25

1. Supplied to (Customer Name)

Sandhu Brothers, Alsem

2. Dispatch Date

Reported By (Sign) & Date

Jain Jir 16/25

Reviewed by (Engineer-CNC)

Manager-CNC